Met Office Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Thursday 22 Sep 2022 until 23:59 on Friday 23 Sep 2022

Forecast Issued on Wednesday 21 Sep 2022 at 10:46

Confidence: High for general developments. Medium for cloud details.

Headline for Thursday 22 Sep 2022: Wet and windy.

Mountain weather hazards on Thursday 22 Sep 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** High Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Dull	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Light rain	Mist
Precipitation probability							
10%	20%	50%	70%	90%	70%	60%	10%

Forecast for Thursday 22 Sep 2022

Weather: Often dry overnight, but cloud thickening and lowering with outbreaks of rain by dawn. Cloudy and overcast during daylight hours with outbreaks of rain, heavy and persistent for much of the day. Turning drier and clearer through the evening with low level mist and fog possible later.

Chance of cloud-free hill tops above 800m: Nil to 10% during daylight hours. 40% early and late in the day.

Low cloud and visibility: Extensive cloud, base 300 to 600m during daylight hours. Visibility moderate or poor, often very poor at height leading to navigational difficulties.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Thursday 22 Sep 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	32/41 SW	33/43 SW	31/40 SW	32/42 SW	22/29 SW	15/19 SW	11/14 NW	14/20 N	13/18 N
600	30/41 SW	30/42 SW	26/37 SW	26/37 SW	19/27 SW	11/16 SW	9/14 NW	11/18 N	10/15 N
300	13/31 SW	14/33 SW	11/29 SW	11/29 S	10/22 SW	5/14 W	6/13 NW	6/15 N	6/14 N
Valley	13/28 SW	14/29 SW	13/29 SW	13/30 SW	11/21 SW	6/13 W	9/13 NW	10/17 N	9/16 N

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/3	8/3	9/4	9/4	10/6	9/6	8/5	7/4	6/2
600	10/6	10/6	11/6	11/7	11/8	11/9	10/8	9/6	7/5
300	13/10	13/10	13/11	13/11	13/12	13/12	12/10	10/9	9/8
Valley	15/13	15/13	15/13	15/12	15/14	15/14	14/13	13/12	12/10
Freezing Level*	2500m	2700m	2700m	2800m	2700m	2600m	2400m	2200m	1800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A poor day expected on the mountains with extensive low cloud, heavy rain and strong winds.

Forecast for Friday 23 Sep 2022

Weather: Low cloud, mist and fog in the valleys overnight, gradually clearing during the morning. Otherwise a bright day with occasional sunny spells and the chance of a shower.

Maximum wind: Northwest 10 to 15mph.

Chance of cloud-free hill tops above 800m: 30% overnight and early morning, becoming 90% by afternoon.

Low cloud and visibility: Occasional or extensive cloud overnight and early morning, mainly lower down with the higher summits clear. The cloud lifting and breaking above the summit by afternoon. Visibility poor or very poor in early low cloud, mist and fog, becoming very good by afternoon.

Temperature: **Valleys:** Plus 5 Celsius rising to 16 Celsius
At 800m: Plus 4 to 8 Celsius
Freezing level: Above the summits

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1046 on Wed 21 Sep 2022

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